New Zealand Motorsport Records

[THE CASTROL TROPHY](https://www.motorsport.org.nz/records/%22%20%5Cl%20%221481797928344-6d15f8ea-21d4)

**New Zealand Land Speed Record**

The Castrol Trophy for the New Zealand Land Speed Record is a one third replica of The Sir Charles Wakefield Trophy which was presented by Castrol’s founding chairman for the World Land Speed record in the 1930’s.

**Current Record Holder: Dean Hart**

Dean Hart, a Royal NZ Air Force (RNZAF) technician, completed the New Zealand land speed record after taking a jet-powered dragster to a top speed of 458.2 kmh. The record-breaking vehicle reached an average speed of 363.436 kilometres an hour over a mile at RNZAF Base Ohakea, beating the previous record of 355.485kmh.

The car is powered by a Rolls Royce Viper 535 engine from a BAC Strikemaster aircraft, which runs on aviation jet fuel. The car has been built by Hart and other members of the air force technical trades team at Whenuapai Motorsports Club over the past 10 years, using mostly second-hand parts.

**Previous Record Holder:** Owen Evans – 348.237 kph on June 2nd 1996 in his Porsche 911 GT Le Mans Turbo on Goudies Road, Reporoa.

**Diesel Land Speed Record:** Category B2, Group 111, Class 9: Maurice O’Reilly driving a Volkswagan Jetta TDi at Goudies Road, Reporoa, on 29/30 July 2006.

Established under Association of New Zealand Car Clubs and MotorSport Association of New Zealand Control in the period between 1947 and 30 June 1996.

**Flying One Kilometre Sprint**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Unlimited cc |  | O. Evans | Porsche 911 GT Le Mans Turbo | 10.343 sec | 348.061 kph | Goudies Rd, Reporoa | 2 Jun 1996 |
| Unlimited cc (Road Registered) |  | R. Williams | Porsche 930 | 11.359 sec | 316.929 kph | Goudies Rd, Reporoa | 16 Mar 1996 |
| B | 5000-8000 cc | R. Williams | Porsche 930 | 11.359 sec | 316.929 kph | Goudies Rd, Reporoa | 16 Mar 1996 |
| Unlimited cc |  | R. Freeth | Lola-Ford Indycar | 11.4825 sec | 313.250 kph | Canal West Rd, Waitakaruru | 7 February 1993 |
| C | 3000-5000 cc | B. Bellis | Ferrari Daytona |  | 166.8mph | South Eyre Rd, Canterbury |  |
| D | 2000-3000 cc | F. Shuter | Maserati 8 CLT | 14.21 sec | 157.40 mph | Christchurch | 21 Mar 1959 |
| E | 1500-2000 cc | W. York | Ford Telstar TX5 | 18.845 sec | 191.032 kph | Ninety Mile Beach | 23 Apr 1990 |
| F | 1100-1500 cc | P.M. Hoare | Maserati | 15.30 sec | 146.2 mph | Christchurch | 5 Oct 1957 |
| G | 750-1100 cc | D.W. Wild | Lotus | 18.115 sec | 123.5 mph | Christchurch | 5 Oct 1958 |
| H | 550-750 cc | W. Mauger | Austin 7 Spl | 29.455 sec | 75.944 mph | Christchurch | June 1956 |
| I | 350-550 cc | R. Campbell | Cooper | 20.725 sec | 107.9 mph | Christchurch | 22 Feb 1958 |
| LPG Powered Vehicles |  | A. Wilson | Holden Commodore |  | 226.017 kph | Canal East Rd, Waitakaruru | 10 Apr 1994 |
| Diesel Powered Vehicles |  | H. Spurle | Peugeot 306 Diesel Turbo |  | 191.448 kph | Canal West Rd, Waitakaruru | 3 Sep 1994 |

**Standing One Kilometre Sprint**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Unlimited |  | R. Williams | Porsche 930 | 20.688 sec | 174.013 kph | Goudies Rd, Reporoa | 16 Mar 1996 |
| B | 5000-8000 cc | R. Williams | Porsche 930 | 20.688 sec | 174.013 kph | Goudies Rd, Reporoa | 16 Mar 1996 |
| C | 3000-5000 cc | M.F. Stanton | Stanton Corvette | 22.32 sec | 100.221 mph | Ashburton | 10 Mar 1962 |
| D | 2000-3000 cc | T.E. Clark | Maserati | 24.99 sec | 89.5 mph | Hamilton | 1953 |
| E | 1500-2000 cc | E.J. Norris | 120 EN Spl | 28.17 sec | 79.4083 mph | Ashburton | 10 Mar 1962 |
| F | 1100-1500 cc | P.M. Hoare | Maserati | 26.19 sec | 85.4 mph | Christchurch | Jun 1956 |
| G | 750-1100 cc | E.M. Watt | Dyna 4 Special | 34.62 sec | 64.614 mph | Auckland | 19 Nov 1960 |
| H | 550-750 cc | W.H. Miller | Fiat 600 | 19.505 sec | 45.1859 mph | Ashburton | 28 Mar 1964 |
| I | 350-550 cc | R. Campbell | Cooper 500 | 30.045 sec | 74.5 mph | Christchurch | 22 Feb 1958 |

**Standing Start Quarter-Mile Sprint**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| B | 5000-8000 cc | M.F. Stanton | Stanton Special | 12.42 sec | 72.4237 mph | Christchurch | 4 Oct 1958 |
| C | 3000-5000 cc | M.F. Stanton | Stanton Corvette | 11.865 sec | 75.8533 mph | Christchurch | 13 May 1962 |
| D | 2000-3000 cc | R.S. Rutherford | Zephyr Sppl | 14.015 sec | 64.2169 mph | Christchurch | 13 May 1962 |
| G | 750-1100 cc | L.T.J Bryant | Cooper Vincent | 15.355 sec | 58.613 mph | Ashburton | 3 Apr 1965 |
| H | 550-750 cc | J.D. Lovell | Lloyd Special | 17.785 sec | 50.6044 mph | Christchurch | 13 May 1962 |

**Flying One Mile Sprint**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Unlimited cc |  | O. Evans | Porsche 911 GT Le Mans Turbo | 16.637 sec | 216.385 mph | Goudies Rd, Reporoa | 2 Jun 1996 |
| Unlimited cc (Road Registered) |  | R. Williams | Porsche 930 | 18.300 sec | 196.721 mph | Goudies Rd, Reporoa | 16 Mar 1996 |
| B | 5000-8000 cc | R. Williams | Porsche 930 | 18.300 sec | 196.721 mph | Goudies Rd, Reporoa | 16 Mar 1996 |
| E | 1100-1500 cc | H. Spurle | Peugeot 106 Club Sport |  | 116.354 mph | Canal West Rd, Waitakaruru | 3 Sep 1994 |
| LPG Powered Vehicles |  | A. Wilson | Holden Commodore |  | 138.461 mph | Canal East Rd, Waitakaruru | 10 Apr 1994 |
| Diesel Powered Vehicles |  | B. Rirchie | Citroen BXTZD Turbo |  | 106.714 mph | Canal East Rd, Waitakaruru | 10 Apr 1994 |
| Diesel Powered Vehicles |  | H. Spurle | Peugeot 306 Diesel Turbo |  | 118.894 mph | Canal West Rd, Waitakaruru | 3 Sep 1994 |
| Unlimited |  | R. Freeth | Lola-Ford Indycar | 18.475 sec | 194.858 mph | Canal West Rd, Waitakaruru | 7 February 1993 |

**Standing One Mile Sprint**

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| --- | --- | --- | --- | --- | --- | --- | --- |
| Unlimited cc |  | R. Williams | Porsche 930 | 28.484 sec | 126.386 mph | Goudies Rd, Reporoa | 16 Mar 1996 |
| B | 5000-8000 cc | R. Williams | Porsche 930 | 28.484 sec | 126.386 mph | Goudies Rd, Reporoa | 16 Mar 1996 |
| E | 1500-2000 cc | W. York | Ford Telstar TX5 | 45.170 sec | 79.698 mph | Ninety Mile Beach | 23 Apr 1990 |

Established in New Zealand prior to the contorl of MANZ (Inc).

**1/2 Mile Standing Start**

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| --- | --- | --- | --- | --- | --- |
| Under 750cc | G. Smith | Austin | 100.17 mph | Murawai | 18 Jul 1936 |

1 Mile Standing Start

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Under 1100cc | R.A. Dexter | Riley | 54.895 mph | Murawai | 21 May 1933 |

**1 Mile Flying Start**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Under 750cc | G. Smith | Austin | 93.91 mph | Murawai | 7 Mar 1937 |
| Under 1100cc | R.A. Dexter | Riley | 92.79 mph | Murawai | 23 Mar 1938 |
| Under 1500cc | C. Edwards | Bugatti | 75.00 mph | Murawai | 21 May 1933 |
| Under 2000cc | G. Mathieson | Miller | 76.27 mph | Murawai | 21 May 1933 |
| Under 5000cc | A. Tuckett & F. Brewer | Ford | 92.67 mph | Murawai | 27 Mar 1938 |
| Unlimited cc | N. Wizard-Smith | Rolls Royce-Cadillac | 146.341 mph | Ninety Mile Beach | 12 Jan 1930 |

